

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Initial Patent Application of: Lal *et al.*

Application No. 09/763,397

Filed: February 16, 2001

For: RECOMBINANT MULTIVALENT
MALARIAL VACCINE AGAINST
PLASMODIUM FALCIPARUM
Art Unit: 1645

Examiner: Not yet assigned

Date: April 23, 2001

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper or fee referred to as being attached or enclosed) is being deposited with the United States Postal Service on 4/23/2001 as First Class Mail in an envelope addressed to: Office of Initial Patent Examination Customer Service Center, COMMISSIONER FOR PATENTS, Washington, DC 20231.

Tanya M. Harding, Ph.D.
Attorney for Applicant(s)

RECEIVED
OCT 29 2001
TECH CENTER 1600/2900

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Office of Initial Patent Examination
Customer Service Center
COMMISSIONER FOR PATENTS
Washington, DC 20231

Sir:

Applicants received the official Filing Receipt for the application referenced above, a copy of which (with requested correction shown in red ink) is attached as Exhibit A.

The following errors appear on the Filing Receipt:

- 1) The number of total claims is incorrectly identified as "1". Please correct the number of total claims to read --12--.
- 2) Inventor Hasnain's residence is incorrectly identified as "New Delhi, IN". Please correct to read --New Dehli, INDIA--.

This request is being submitted within ten days of receipt of the official Filing Receipt by the

12/1

undersigned attorney.

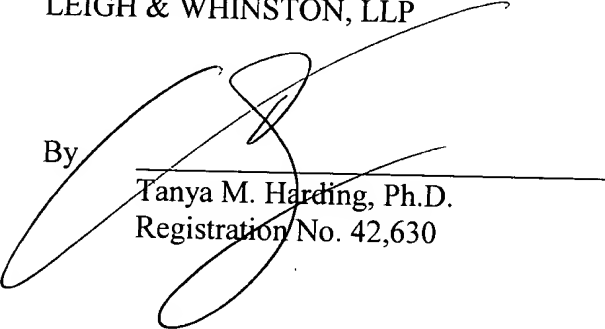
Applicants request that the identified errors be corrected and that a new official Filing Receipt be issued.

Please call the undersigned if any further information is required.

Respectfully submitted,

KLARQUIST SPARKMAN CAMPBELL
LEIGH & WHINSTON, LLP

By



Tanya M. Harding, Ph.D.
Registration No. 42,630

One World Trade Center, Suite 1600
121 S.W. Salmon Street
Portland, Oregon 97204
Telephone: (503) 226-7391
Facsimile: (503) 228-9446



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	INT. CLAIMS
09/763,397	02/16/2001	1645	860	6395-57049	5	12	1

24197
KLARQUIST SPARKMAN CAMPBELL LEIGH &
WHINSTON, LLP
121 SW SALMON STREET
SUITE 1600
PORTLAND, OR 97204-9446

FILING RECEIPT



OC000000005960401

PREVIOUSLY DOCKETED

Date Mailed: 04/12/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Altat A. Lal, Atlanta, GA;
Ya Ping Shi, Atlanta, GA;
Seyed E. Hasnain, New Delhi, IN; INDIA

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A 371 OF PCT/US99/18869 08/19/1999

Foreign Applications

Projected Publication Date: N/A

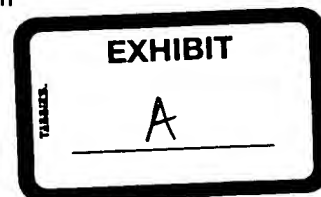
Non-Publication Request: No

Early Publication Request: No

Title

Recombinant multivalent malarial vaccine against plasmodium falciparum

Preliminary Class



RECEIVED

TECH CENTER 600/2900

04/12/2001

424

Data entry by : NGUYEN, SON

Team : OIPE

Date: 04/12/2001



**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15 (b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, DC 20231



RECEIPT

OCT 29 2001

RECEIVED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Lal *et al.*

Art Unit: 1645

Application No. 09/763,397

CERTIFICATE OF MAILING

Filed: February 16, 2001

For: RECOMBINANT MULTIVALENT
MALARIAL VACCINE AGAINST
PLASMODIUM FALCIPARUM

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service on April 23, 2001, as First Class Mail in an envelope addressed to: Office of Initial Patent Examination; Customer Service Center, COMMISSIONER FOR PATENTS, Washington D.C. 20231.

Examiner: Not yet assigned

Date: April 23, 2001

Tanya M. Harding, Ph.D.
Attorney for Applicant

TRANSMITTAL LETTER

Office of Initial Patent Examination
Customer Service Center
COMMISSIONER FOR PATENTS
Washington, DC 20231

Enclosed for filing in the application referenced above are the following:

- ☒ Request for Corrected Official Filing Receipt
- ☒ Exhibit A
- ☒ The Director is hereby authorized to charge any additional fees that may be required, or credit over-payment, to Account No. 02-4550. A copy of this sheet is enclosed.
- ☒ Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

KLARQUIST SPARKMAN CAMPBELL
LEIGH & WHINSTON, LLP

By

Tanya M. Harding, Ph.D.
Registration No. 42,630

One World Trade Center, Suite 1600
121 S.W. Salmon Street
Portland, Oregon 97204
Telephone: (503) 226-7391
Facsimile: (503) 228-9446
cc: Docketing